

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: **Liu, et al.**

Case: **8346/ETCH/CONE**

Serial No.: **10/825,826**

Filed: **April 16, 2004**

Examiner: **Pham, Thanhha S.**

Group Art Unit: **2813**

Confirmation No.: **9438**

Title: **METHOD OF FABRICATING QUANTUM FEATURES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

RESPONSE TO OFFICE ACTION DATED SEPTEMBER 6, 2006

In response to the Office Action dated September 6, 2006, having a shortened statutory period for response set to expire on December 6, 2006, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.